

**Station Name: 663 35 01**

Horizontal Datum: NAD 83/91  
Vertical Datum: NAVD 88  
Control Point ID: Book: 663

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State: Washington  
County: Snohomish  
Established By: C of E

Section: 17

Township: 29 N

Range: 5 E

LATITUDE: 47 59 37.47954  
LONGITUDE: 122 12 03.93965

ORTHOMETRIC HEIGHT: 95.56 Feet  
29.127 Meters

**Washington State Plane Coordinates - North Zone**

	Northing	Easting	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	365463.602	1305538.865	0.999944593	-01 01 06.0
Meters	111393.5288	397929.0418		

**HORIZONTAL DATA:**

Data sheet prepared by Geodetic Consultants 10/20/97.

Horizontal coordinates were established by GPS observations in 1997 using the Leica Rapid Static survey and SKI software.

position accuracy : 0.01 ft N @ 1 sigma (unconstrained), and 0.03 ft E @ 1 sigma, constrained to City points Paine Field, E011Reset, E093, E077 and VIEW.

estimated cumulative positional accuracy 0.05 ft @ 1 sigma.

Vertical Data: Elevation has been determined with differential leveling by Trepanier Engineering.

Relative point position accuracy: 0.02 ft @ 1 sigma (unconstrained) and 0.02 ft @ 1 sigma constrained to City Bench Marks, V035, V036, V40, V049 and V042.

Correction factor to NGVD29 = -1.122 m.

The Old City of Everett Monument Book show's an elevation of 95.59 ft for this mark relative to NAVD88, however this elevation should be used with caution because of the lack of information about how this elevation was established.

Relative point

Surveyors

**VERTICAL DATA:**

**MONUMENT DESCRIPTION**

**A 4 inch iron pipe set under an iron monument case and cover with a 2 inch lead plug and brass pin. The Old City of Everett Monument Book describes the monument as a Standard City of Everett Monument that is 22 feet East and 14 feet North of the center of the intersection.**

**TO REACH**

**Set in the Northeast angle of the intersection of Broadway and 18th Street.**

**REFERENCES are compass bearings with 21 degrees East Declination**

Az from North	Distance	Reference Description
N 28 degrees E	27.0 ft	to a street light
N 57 degrees E	27.6 ft	to a fire hydrant
N 67 degrees E	12.6 ft	to a man hole cover

Month Year Recovered :

Condition of Mark:

Recovered By: